

## **Instructions for Greenhouse Gas Emissions Inventory Reporting for Title V Facilities (except ethanol facilities)**

### **Where do I find the calculation spreadsheet?**

Facilities may download the Title V calculation spreadsheets from  
<http://www.iowadnr.gov/air/prof/ghg/ghg.html>

### **How do I complete the calculation spreadsheet?**

There are four tabs on the spreadsheet. All facilities should enter throughputs on the first tab; data should be entered on the other tabs if applicable. The tabs and instructions are:

- Emissions from Throughputs tab:  
Fill in the green cells with your facility information and the yellow cells with your 2007 throughputs. *Note: this tab is formatted to print out on legal-sized paper.*
- Emissions from Biomass Throughputs tab:  
Fill in the green cells with your facility information. Few emission factors for biomass combustion exist at this time. Please report your throughput and units in the yellow cells anyway, so we may include it in our inventory. If you burn a fuel other than switchgrass or wood, please add additional lines as needed and report the throughput and units. *Note: this tab is formatted to print out on legal-sized paper.*
- Emissions from CO2 Stack Test Data tab:  
This tab needs to be completed by facilities that have had stack tests performed. Fill in the green cells with your facility information and yellow cells with any stack test data. Please add a note to indicate any test results from units combusting biomass.
- Emissions from CEM Data tab:  
This tab needs to be completed by facilities with continuous emissions monitoring equipment. Fill in the green cells with your facility information and yellow cells with your 2007 CEM data. Please add a note to indicate any biomass-combusting units with CEMs.

### **How do I submit the calculation spreadsheet?**

After completion, the spreadsheet can be submitted by:

- Attaching electronically to Form 1.0 of SPARS Title V Inventory
- Print out and attach to paper Title V Inventory

All Greenhouse Gas spreadsheets must be submitted by March 31, 2008.

### **HELP!**

For assistance, please contact:

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